

Workshop 2: Bay-Delta Fishery Resources

Draft –Outline of NMFS Comments

- I. Introduction and Overview of Comments
- II. ESA and NMFS OCAP BiOp
 - a. Jeopardy vs. Recovery
 - b. In face of uncertainty – benefit of the doubt goes to the listed species
 - c. Remand Analysis
 - i. I/E ratio – Justification might not be strong but rationale is
 - 1. Keeping flow in San Joaquin helps fish get out
 - 2. Can't get more water so must keep existing water in the system
 - 3. Reference Court documents
 - ii. Emphasize BiOp still is in effect and majority of RPA not challenged
 - iii. Update on remand analysis and related new science (VAMP 2010 reports, life cycle model, Rosalie et al)
 - d. Joint Stipulation
 - i. Explain Technical Memorandum and 2012 Spring Operations
 - 1. Technical Workshops and results
 - 2. Explain Acoustic Tagging study and timeline for results
 - 3. Reference Tech memos, determinations and DOSS notes
 - e. Upstream issues
 - i. Reiterate cold water pool and temperature concerns
 - ii. Reference temperature modeling tool
 - f. Delta Cross Channel Gates
 - i. Reiterate differences in NMFS BiOp and SWRCB objectives
 - ii. Reference DFG comments, Rosalie et al
- III. Steelhead, Winter-Run and Fall-run updated information
 - a. Relevant Data on returns/outmigration/abundance
 - b. Reference FWS comments
- IV. BDCP
 - a. Summarize main issues going into BGOs, Decision tree, etc
 - b. Potential References: red flags document, BGOs, NAS studies
- V. Pelagic Fishes
 - a. Highlight Sturgeon issues/concerns
 - b. References TBD
- VI. Conclusion/Summary
- VII. References